



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : C. Cantor *et al.*
Serial No. : 09/395,409
Confirmation No.: 6005
Filed : September 14, 1999
Title : **SOLID PHASE SEQUENCING OF BIOPOLYMERS**

Art Unit : 1637
Examiner : Heather Calamita
Customer No.: 20985

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ELECTION & RESPONSE

Dear Sir:

Responsive to the Requirement for Restriction, mailed October 17, 2005, applicant elects, with traverse, Group 1, claims 1-54, 58-60, 63-76, 88-123 and 128, directed to methods for sequencing a target nucleic acid.

Amendments to the claims are reflected in the listing of the claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.

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I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.



Frank J. Miskiel